

necessary and when an increase in scale cannot be avoided through the use of separate field notes, but the scale must not be increased to such extent as to make the maps too cumbersome for convenient handling and filing.

(d) The maps shall show the allotment number of each tract of allotted land, and shall clearly designate each tract of tribal land affected, together with the sections, townships, and ranges in which the lands crossed by the right-of-way are situated.

§ 169.7 Field notes.

Field notes of the survey shall appear along the line indicating the right-of-way on the maps, unless the maps would be too crowded thereby to be easily legible, in which event the field notes may be filed separately on tracing linen in such form that they may be folded readily for filing. Where field notes are placed on separate tracing linen, it will be necessary to place on the maps only a sufficient number of station numbers so as to make it convenient to follow the field notes. The field notes shall be typewritten. Whether endorsed on the maps or filed separately, the field notes shall be sufficiently complete so as to permit the line indicating the right-of-way to be readily retraced on the ground from the notes. They shall show whether the line was run on true or magnetic bearings, and, in the latter case, the variation of the needle and date of determination must be stated. One or more bearings (or angular connections with public survey lines) must be given. The 10-mile sections must be indicated and numbered on all lines of road submitted.

§ 169.8 Public survey.

(a) The terminal of the line of route shall be fixed by reference of course and distance to the nearest existing corner of the public survey. The maps, as well as the engineer's affidavit and the certificate, shall show these connections.

(b) When either terminal of the line of route is upon unsurveyed land, it must be connected by traverse with an established corner of the public survey if not more than 6 miles distant from

it, and the single bearing and distance from the terminal point to the corner computed and noted on the maps, in the engineer's affidavit, and in the certificate. The notes and all data for the computation of the traverse must be given.

§ 169.9 Connection with natural objects.

When the distance to an established corner of the public survey is more than 6 miles, this connection will be made with a natural object or a permanent monument which can be readily found and recognized, and which will fix and perpetuate the position of the terminal point. The maps must show the position of such mark, and course and distance to the terminus. There must be given an accurate description of the mark and full data concerning the traverse, and the engineer's affidavit and the certificate on the maps must state the connections.

§ 169.10 Township and section lines.

Whenever the line of survey crosses a township or section line of the public survey, the distance to the nearest existing corner shall be noted. The maps shall show these distances and the station numbers at the points of intersections. The field notes shall show these distances and the station numbers.

§ 169.11 Affidavit and certificate.

(a) There shall be subscribed on the maps of definite location an affidavit executed by the engineer who made the survey and a certificate executed by the applicant, both certifying to the accuracy of the survey and maps and both designating by termini and length in miles and decimals, the line of route for which the right-of-way application is made.

(b) Maps covering roads built by the Bureau of Indian Affairs which are to be transferred to a county or State government shall contain an affidavit as to the accuracy of the survey, executed by the Bureau highway engineer in charge of road construction, and a certificate by the State or county engineer or other authorized State or county officer accepting the right-of-way and stating that he is satisfied as to the accuracy of the survey and maps.

§ 169.12 Consideration for right-of-way grants.

Except when waived in writing by the landowners or their representatives as defined in § 169.3 and approved by the Secretary, the consideration for any right-of-way granted or renewed under this part 169 shall be not less than but not limited to the fair market value of the rights granted, plus severance damages, if any, to the remaining estate. The Secretary shall obtain and advise the landowners of the appraisal information to assist them (the landowner or landowners) in negotiations for a right-of-way or renewal.

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§ 169.13 Other damages.

In addition to the consideration for a grant of right-of-way provided for by the provisions of § 169.12, the applicant for a right-of-way will be required to pay all damages incident to the survey of the right-of-way or incident to the construction or maintenance of the facility for which the right-of-way is granted.

§ 169.14 Deposit and disbursement of consideration and damages.

At the time of filing an application for right-of-way, the applicant must deposit with the Secretary the total estimated consideration and damages, which shall include consideration for the right-of-way, severance damages, damages caused during the survey, and estimated damages to result from construction less any deposit previously made under § 169.4. In no case shall the amount deposited as consideration for the right-of-way over any parcel be less than the amount specified in the consent covering that parcel. If in reviewing the application, the Secretary determines that the amounts deposited are inadequate to compensate the owners, the applicant shall increase the deposit to an amount determined by the Secretary to be adequate. The amounts so deposited shall be held in a "special deposit" account for distribution to or for the account of the landowners and authorized users and occupants of the land. Amounts deposited to cover damages resulting from survey and con-

struction may be disbursed after the damages have been sustained. Amounts deposited to cover consideration for the right-of-way and severance damages shall be disbursed upon the granting of the right-of-way. Any part of the deposit which is not required for disbursement as aforesaid shall be refunded to the applicant promptly following receipt of the affidavit of completion of construction filed pursuant to § 169.16.

§ 169.15 Action on application.

Upon satisfactory compliance with the regulations in this part 169, the Secretary is authorized to grant the right-of-way by issuance of a conveyance instrument in the form approved by the Secretary. Such instrument shall incorporate all conditions or restrictions set out in the consents obtained pursuant to § 169.3. A copy of such instrument shall be promptly delivered to the applicant and thereafter the applicant may proceed with the construction work. Maps of definite location may be attached to and incorporated into the conveyance document by reference. In the discretion of the Secretary, one conveyance document may be issued covering all of the tracts of land traversed by the right-of-way, or separate conveyances may be made covering one or several tracts included in the application. A duplicate original copy of the conveyance instrument, permanent and reproducible maps, a copy of the application and stipulations, together with any other pertinent documents shall be transmitted by the Secretary to the office of record for land documents affecting the land covered by the right-of-way, where they will be recorded and filed.

§ 169.16 Affidavit of completion.

Upon the completion of the construction of any right-of-way, the applicant shall promptly file with the Secretary an affidavit of completion, in duplicate, executed by the engineer and certified by the applicant. The Secretary shall transmit one copy of the affidavit to the office of record mentioned in § 169.15. Failure to file an affidavit in accordance with this section shall subject the right-of-way to cancellation in accordance with § 169.20.